

# **NOAA Snowfall Network Observations Workshop (SNOW)**

Agenda  
June 2, 2004  
Kansas City, MO

*7:30-8:00am*

*Check in/Registration  
Coffee and Light Refreshments*

**8:00-8:10am**

## **Introduction and Logistics**

Barbara Mayes (NOAA/NWS) and Richard Heim  
(NOAA/NESDIS/NCDC)

**8:10-8:40am**

## **Welcome**

Louis Uccellini, Director, National Centers for  
Environmental Prediction, NOAA/NWS

**8:40-10:15am**

## **Session 1: Sources and Types of Snow Data**

*Moderator: Barbara Mayes (NOAA/NWS)*

8:40-9:10am

National Weather Service Snow Data Overview  
**Greg Mandt**, Director, Office of Climate, Water, and  
Weather Services, NOAA/NWS

9:10-9:25am

SNOTEL/SCAN: Natural Resources Conservation Service  
(NRCS) Data Collection Programs  
**Phil Pasteris**, Branch Leader, Water and Climate  
Services, National Water and Climate Center,  
NRCS, United States Department of Agriculture  
(USDA)

9:25-9:45am

National Operational Hydrologic Remote Sensing  
Center (NOHRSC) National Snow Analyses  
**Thomas Carroll**, Director, NOHRSC, NOAA/NWS

9:45-10:00am

An Overview of Snow Data Resources at NOAA's  
National Climatic Data Center  
**Tim Owen**, Liaison for Regional and State Climate  
Programs, NOAA/NESDIS/NCDC

10:00-10:15am	Data Access Using the Regional Climate Centers' Applied Climate Information System <b>Keith Eggleston</b> , Regional Climatologist, Northeast Regional Climate Center
10:15am-10:45am	<i>Break</i> <i>Coffee and Light Refreshments</i>
<b>10:45am-12:05pm</b>	<b>Session 2: Measuring Snowfall</b> <i>Moderator: Richard Heim (NOAA/NESDIS/NCDC)</i>
10:45-11:00am	Climate Issues with Snowfall Measurement <b>Robert Leffler</b> , Liaison for the Climate Record, NOAA/NWS
11:00-11:30am	Importance of Accurate, Consistent Snowfall Measurement <b>Nolan Doesken</b> , Senior Research Associate, Colorado Climate Center
11:30-11:40am	NWS Snowfall Measurement Guidelines <b>Ray Downs</b> , Program Analyst, Observing Services Division, NOAA/NWS
11:40am-12:05pm	Show Video: "Measuring Snow" <b>Rainer Dombrowsky</b> , Chief, Observing Services Division, NOAA/NWS; and <b>Nolan Doesken</b> , Senior Research Associate, Colorado Climate Center
12:05-1:35pm	<i>Lunch (Provided)</i>
	<b>Keynote Address</b> <b>"Snowfall Amounts: Who Cares?"</b> <b>Paul Kocin</b> , Winter Weather Expert, The Weather Channel

## **1:35-2:30pm**

### **Session 3: Snowfall Data Applications**

*Moderator: Richard Heim (NOAA/NESDIS/NCDC)*

1:35-2:00pm

Snow Trends and Extreme Events

**David Robinson**, President, American Association of State Climatologists; New Jersey State Climatologist; and Professor and Chair of Department of Geography, Rutgers University

2:00-2:15pm

Chicago Area Snowfall Team - How to Get More Snowfall Reports

**Jim Stefkovich**, Meteorologist-in-Charge, NOAA/NWS Weather Forecast Office, Chicago, IL

2:15-2:30pm

Model Output Statistics (MOS) Forecasting at COOP Sites

**Rebecca Cosgrove**, Operations Task Leader, Statistical Modeling Branch, Meteorological Development Laboratory, NOAA/NWS

*2:30-3:00pm*

*Break*

*Coffee and Light Refreshments*

## **3:00-4:20pm**

### **Session 4: Users and Utility of Snow Data**

*Moderator: Barbara Mayes (NOAA/NWS)*

3:00-3:20pm

Media

**Paul Knight**, Producer, Co-host, and On-Camera Meteorologist, WPSX-TV's Weather World; Senior Forecaster, The New York Times; Pennsylvania State Climatologist; and Instructor, Pennsylvania State University

3:20-3:40pm

Commercial Weather

**Michael Scott Schlacter**, Chief Meteorologist, Weather 2000, Inc.

3:40-4:00pm

Emergency Managers

**Bob McGill**, Policy Analyst, Recovery Division, Federal Emergency Management Agency, Department of Homeland Security

4:00-4:20pm

Industry

**David Bowen**, Operations Manager, Kansas City  
International Airport

**4:20-4:50pm**

**Open Discussion and Customer Feedback**

Barbara Mayes (NOAA/NWS) and Richard Heim  
(NOAA/NESDIS/NCDC)

**4:50-5:00pm**

**Wrap-up and Summary**

Barbara Mayes (NOAA/NWS) and Richard Heim  
(NOAA/NESDIS/NCDC)